

**IN THE CLAIMS:**

1           1.       (Original) A banknote moving system, comprising:

2                   a banknote storing unit for being removably positioned within a banknote  
3 receiving unit, the banknote storing unit having a storing section and receiving a banknote from  
4 the banknote receiving unit;

5                   a mover unit for moving the received banknote into the storing section of the  
6 storing unit, the mover unit moving between a standby position and a moved position;

7                   a mover driving unit for operating the mover unit in a reciprocating manner  
8 between the standby position and the moved position;

9                   a rotating driving unit for selectively operating the mover driving unit by applying  
10 a rotating force in one of a clockwise direction and a counter clockwise direction;

11                  a standby position detecting unit for producing a standby condition signal when  
12 the mover is in a standby condition;

13                  a moved position detecting unit for producing a moved position condition signal  
14 when the mover unit is in a moved position condition; and

15                  a controlling unit for receiving the standby condition signal and the moved  
16 position condition signal and producing a driving direction command signal for selectively  
17 operating the rotating driving unit in one of a clockwise direction and a counter clockwise  
18 direction.

1           2.       (Original) The banknote moving system of Claim 1, further comprising:

2                   a pivotable lever for operating the mover unit in a reciprocating manner;

3 a pivoting shaft having a first end and a second end, the pivotable lever being  
4 mounted on the first end of the pivoting shaft; and

5 a sector gear being mounted on the second end of the pivoting shaft, the sector  
6 gear being engaged with the rotating driving unit and driven in one of a clockwise direction and  
7 a counter clockwise direction to impart reciprocating motion to the mover unit.

1 3. (Original) The banknote moving system of Claim 1, further comprising:

2 a pivotable lever having a sector gear portion, the pivotable lever being pivotable  
3 at a shaft located at the surface of the banknote storing unit and operatively connected with the  
4 mover unit,

5 wherein the sector gear engages with the rotating driving unit for reciprocating the  
6 mover unit.

1 4. (Original) A banknote moving system, comprising:

2 a banknote receiving unit for receiving a banknote;

3 a banknote storing unit for being removably positioned within the banknote  
4 receiving unit, the banknote storing unit having a storing section and receiving the banknote  
5 from the banknote receiving unit;

6 a mover unit for moving the received banknote into the storing section of the  
7 storing unit, the mover unit moving between a standby position and a moved position;

8 a mover driving unit for operating the mover unit in a reciprocating manner  
9 between the standby position and the moved position;

10 a rotating driving unit for selectively operating the mover driving unit by applying  
11 a rotating force in one of a clockwise direction and a counter clockwise direction;

12                   a standby position detecting unit for producing a standby condition signal when  
13 the mover is in a standby condition;  
14                   a moved position detecting unit for producing a moved position condition signal  
15 when the mover unit is in a moved position condition; and  
16                   a controlling unit for receiving the standby condition signal and the moved  
17 position condition signal and producing a driving direction command signal for selectively  
18 operating the rotating driving unit in one of a clockwise direction and a counter clockwise  
19 direction.

1           5.     (Original) The banknote moving system of Claim 4, the mover unit further  
2 comprising:

3                   a left mover disposed adjacent to a moving passageway; and  
4                   a right mover disposed adjacent to the moving passageway and opposite from the  
5 left mover,

6                   wherein the left mover and the right mover cooperate to move the received  
7 banknote along a pushing passageway into the storing section.

1           6.     (Original) The banknote moving system of Claim 4,  
2 wherein the rotating driving unit is an electric motor.

1           7.     (Original) The banknote moving system of Claim 4,  
2 wherein the mover driving unit includes a plurality of gears for conducting  
3 rotational force between the rotating driving unit and the mover unit.

1           8.       (Original) The banknote moving system of Claim 4,

2                   wherein the mover unit is disposed within the banknote storing unit, the rotating  
3 driving unit is disposed within the banknote receiving unit, and the mover driving unit includes a  
4 plurality of mover driving unit gears for conducting rotational force between the rotating driving  
5 unit and the mover unit, a predetermined portion of the plurality of mover driving unit gears are  
6 disposed within the banknote storing unit.

1           9.       (Original) The banknote moving system of Claim 9,

2                   wherein the plurality of mover driving unit gears conduct rotational force between  
3 the rotating driving unit and the mover unit when the banknote storing unit is positioned within  
4 the banknote receiving unit.

1           10-11. (Cancelled)

1           12.       (New) The banknote moving system of Claim 1,

2                   wherein the standby position detecting unit includes a light-emitting element, a  
3 photo acceptance element with parallel optical axis and an optical guide unit that reverses the  
4 direction of light from the light-emitting element to the photo acceptance element.

1           13.       (New) The banknote moving system of Claim 12,

2                   wherein the optical guide includes a gap detecting space and the mover unit  
3 includes a pusher member with a portion that enters the gap detecting space in a standby  
4 position.

1           14. (New) A banknote moving system, comprising:

2                   a banknote storing unit for being removably positioned within a banknote  
3 receiving unit, the banknote storing unit having a storing section and receiving a banknote from  
4 the banknote receiving unit;

5                   a mover unit for moving the received banknote into the storing section of the  
6 storing unit, the mover unit moving between a standby position and a moved position;

7                   a mover driving unit for operating the mover unit in a reciprocating manner  
8 between the standby position and the moved position;

9                   a rotating driving unit for selectively operating the mover driving unit by applying  
10 a rotating force in one of a clockwise direction and a counter clockwise direction;

11                   a standby position detecting unit for producing a standby condition signal when  
12 the mover is in a standby condition;

13                   a moved position detecting unit for producing a moved position condition signal  
14 when the mover unit is in a moved position condition;

15                   a controlling unit for receiving the standby condition signal and the moved  
16 position condition signal and producing a driving direction command signal for selectively  
17 operating the rotating driving unit in one of a clockwise direction and a counter clockwise  
18 direction;

19                   a pivotable lever for operating the mover unit in a reciprocating manner;

20                   a pivoting shaft having a first end and a second end, the pivotable lever being  
21 mounted on the first end of the pivoting shaft; and

22           a sector gear being mounted on the second end of the pivoting shaft, the sector  
23 gear being engaged with the rotating driving unit and driven in one of a clockwise direction and  
24 a counter clockwise direction to impart reciprocating motion to the mover unit.

1           15.   (New) A banknote moving system, comprising:  
2           a banknote storing unit for being removably positioned within a banknote  
3 receiving unit, the banknote storing unit having a storing section and receiving a banknote from  
4 the banknote receiving unit;  
5           a mover unit for moving the received banknote into the storing section of the  
6 storing unit, the mover unit moving between a standby position and a moved position;  
7           a mover driving unit for operating the mover unit in a reciprocating manner  
8 between the standby position and the moved position;  
9           a rotating driving unit for selectively operating the mover driving unit by applying  
10 a rotating force in one of a clockwise direction and a counter clockwise direction;  
11           a standby position detecting unit for producing a standby condition signal when  
12 the mover is in a standby condition;  
13           a moved position detecting unit for producing a moved position condition signal  
14 when the mover unit is in a moved position condition;  
15           a controlling unit for receiving the standby condition signal and the moved position  
16 condition signal and producing a driving direction command signal for selectively operating the  
17 rotating driving unit in one of a clockwise direction and a counter clockwise direction;

18           a pivotable lever having a sector gear portion, the pivotable lever being pivotable  
19   at a shaft located at the surface of the banknote storing unit and operatively connected with the  
20   mover unit, and  
21           wherein the sector gear engages with the rotating driving unit for reciprocating the  
22   mover unit.

1       16.   (New) A banknote moving system, comprising:  
2           a banknote receiving unit for receiving a banknote;  
3           a banknote storing unit for being removably positioned within the banknote  
4   receiving unit, the banknote storing unit having a storing section and receiving the banknote  
5   from the banknote receiving unit;  
6           a mover unit for moving the received banknote into the storing section of the  
7   storing unit, the mover unit moving between a standby position and a moved position;  
8           a mover driving unit for operating the mover unit in a reciprocating manner  
9   between the standby position and the moved position;  
10          a rotating driving unit for selectively operating the mover driving unit by applying  
11   a rotating force in one of a clockwise direction and a counter clockwise direction;  
12          a standby position detecting unit for producing a standby condition signal when  
13   the mover is in a standby condition;  
14          a moved position detecting unit for producing a moved position condition signal  
15   when the mover unit is in a moved position condition;  
16          a controlling unit for receiving the standby condition signal and the moved  
17   position condition signal and producing a driving direction command signal for selectively

18 operating the rotating driving unit in one of a clockwise direction and a counter clockwise  
19 direction, and

20 wherein the mover unit is disposed within the banknote storing unit, the rotating  
21 driving unit is disposed within the banknote receiving unit, and the mover driving unit includes a  
22 plurality of mover driving unit gears for conducting rotational force between the rotating driving  
23 unit and the mover unit, a predetermined portion of the plurality of mover driving unit gears are  
24 disposed within the banknote storing unit.

1 17. (New) The banknote moving system of Claim 16, the mover unit further  
2 comprising:

3 a left mover disposed adjacent to a moving passageway; and

4 a right mover disposed adjacent to the moving passageway and opposite from the  
5 left mover,

6 wherein the left mover and the right mover cooperate to move the received  
7 banknote along a pushing passageway into the storing section.

1 18. (New) The banknote moving system of Claim 16,  
2 wherein the rotating driving unit is an electric motor.

1 19. (New) The banknote moving system of Claim 16,  
2 wherein the mover driving unit includes a plurality of gears for conducting  
3 rotational force between the rotating driving unit and the mover unit.

1 20. (New) The banknote moving system of Claim 16,  
2 wherein the mover unit is disposed within the banknote storing unit, the rotating  
3 driving unit is disposed within the banknote receiving unit, and the mover driving unit includes a  
4 plurality of mover driving unit gears for conducting rotational force between the rotating driving



5 unit and the mover unit, a predetermined portion of the plurality of mover driving unit gears are  
6 disposed within the banknote storing unit.

1 21. (New) The banknote moving system of Claim 16,  
2 wherein the plurality of mover driving unit gears conduct rotational force between  
3 the rotating driving unit and the mover unit when the banknote storing unit is positioned within  
4 the banknote receiving unit.